

#### ABSTRACT OF THE DISCLOSURE

A system for treating a vascular condition, including a hollow guidewire, a core wire inserted through the hollow guidewire, and an embolic containment device. The core wire includes a tapered undulating section carried within the hollow guidewire. The embolic containment device is coupled between a distal end of the hollow guidewire and a distal end of the core wire. The tapered undulating section of the core wire provides frictional control of the embolic containment device based on a direction of core wire translation within the hollow guidewire. A method of treating a vascular condition and a guidewire-based embolic filter system are also disclosed.